



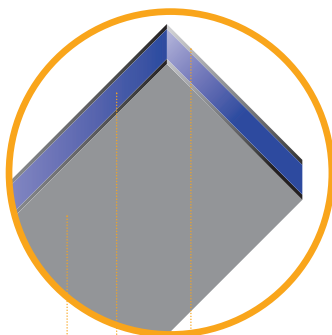
Imation 4mm DDS™ Tape Cartridge

A Tradition of Reliable Data Integrity

Imation brings over 45 years of tape media experience and proven technology to its 4mm DDS tape cartridge line of products. No matter what the application, data integrity is your highest priority. Back up, restore, archive, copy, distribute or manage your data with confidence when you use 4mm DDS tape cartridges - they're unsurpassed in quality and reliability!



4mm DDS Tape



Recording surface
Polyester base film
Protective backcoating

Data Grade Tape Cartridges with Protective Backcoating

- Minimises damaging effects of compression to the recording surface
- Dissipates harmful static buildup
- Reduces tape slippage to ensure uniform signal output
- Protects data against effects of wound-in debris
- Improves tape winding and stacking

Protecting your company's valuable data assets is a full time job and 4mm DDS tape cartridges are built to provide you around-the-clock protection.

DDS Tape Cartridge Compatibility and Capacity

	Capacity (native)			
	DDS-1 drive	DDS-2 drive	DDS-3 drive	DDS-4 drive
DDS-90	2.0GB	2.0GB	2.0GB	2.0GB
DDS-2 120	not compatible	4.0GB	4.0GB	4.0GB
DDS-3 125	not compatible	not compatible	12.0GB	12.0GB
DDS-4 150	not compatible	not compatible	not compatible	20GB



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Product Specifications

	DDS-90	DDS-2 120	DDS-3 125	DDS-4 150
Tape Characteristics				
Format	DDS-1	DDS-2	DDS-3	DDS-4
Tape width	3.81mm	3.81mm	3.80mm	3.80mm
Tape length	90m	120m	125m	150m
Tape thickness	9µm	6.9µm	6.9µm	5.6µm
Base material	PEN	Aramide	Aramide	Aramide
Storage capacity (native)	2.0GB	4.0GB	12.0GB	20.0GB
Magnetic particle	MP	MP+	MP++	MP+++
Operating Environment				
Temperature	18 to 22°C	18 to 22°C	18 to 22°C	18 to 22°C
Humidity	35 to 45% RH**	35 to 45% RH**	35 to 45% RH**	35 to 45% RH**
ECMA Operating Environment				
Temperature	5 to 45°C	5 to 45°C	5 to 45°C	5 to 45°C
Humidity	20 to 80% RH*	20 to 80% RH*	20 to 80% RH*	20 to 80% RH*
ECMA Storage Environment				
Temperature	5 to 32°C	5 to 32°C	5 to 32°C	5 to 32°C
Humidity	20 to 60% RH*	20 to 60% RH*	20 to 60% RH*	20 to 60% RH*

Note: * Maximum wet bulb temperature 26°C (79°F)
** RH below 30% can result in deposits at the head-to-tape interface resulting in poor read/write performance. RH above 55% can result in increased head wear.

Imation™ 4mm Head Cleaning Cartridges

For optimum tape drive performance use Imation 4mm Head Cleaning Cartridges. Dirt, dust and other microparticles constantly circulate around us. These particles are in the air we breathe so it's easy to understand how they can settle inside your tape drive as well. If there is debris between the drive's read/write heads and their contact with the tape, permanent data loss - or even damage to the read/write heads themselves - can result.

It is critical to protect your data against this dust, dirt and debris. Maintaining a regular cleaning schedule using Imation's cleaning products for network systems will ensure optimum data protection. Number of Cleanings: 50



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